

Claims

1. Device for stacking flat, flexible postal items in a stacking compartment with a stacking roller (8) in an upright position, in which the postal items (3) are fed consecutively
5 by means of a covered belt system (4,5) held on both sides to the stacking compartment and are then transported fed on one side into the stacking compartment, characterized in that, to reduce the free flexible lengths of the flexible postal items (3) on the axis (10) and above the deflection roller (11) of
10 the shorter belt (4) of the covered belt system (4, 5) a profile roller (1) with a number of diameter taperings over its roller length and a deflectable pressure means pressing the postal items (3) into the taperings of the profile roller (1) is arranged, with the taperings of the profile roller (1)
15 being distributed over the roller length so that the upper edges of the postal items (3) with the approved item format do not protrude beyond a defined maximum dimension, at which opening out does not occur above the highest tapering covered by the relevant postal item (3).

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2. Device as claimed in claim 1, characterized in that narrow, deflectable pressure rollers (7) which can be pressed with spring pressure against the taperings of the profile roller (1) with the smaller diameters are provided as pressure
25 means.

3. Device as claimed in claim 1, characterized in that a second profile roller (1) with the same profile is arranged as a pressure means such that diameter taperings of the one
30 profile roller (1) are located at the height of the untapered sections of the other profile roller (1).

4. Device as claimed in claim 1, characterized in that

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the pressure force of the pressure means is only great enough not to damage stiff postal items (3) by deforming them.